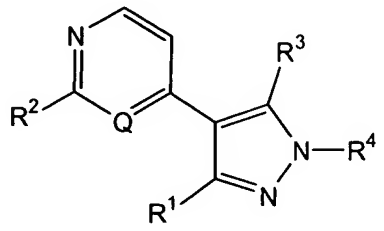
AMENDMENTS TO THE CLAIMS

1. (Original) A pyrazole compound represented by the formula (I):

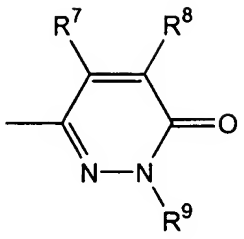


(I)

wherein R^1 represents a phenyl group which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a halogeno C_1-C_6 alkoxy group and a C_1-C_6 alkylthio group, R^2 represents a hydrogen atom, a halogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a C_1-C_6 alkylthio group, a C_1-C_6 alkylsulfinyl group, a C_1-C_6 alkylsulfonyl group or a group: -NR^5R^6

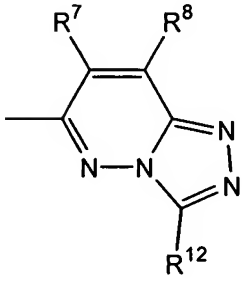
wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_3-C_7 cycloalkyl group, a C_1-C_6 alkyl-carbonyl group, a C_3-C_7 cycloalkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group and a halogeno C_1-C_6 alkoxy group,

Q represents CH or a nitrogen atom, R^3 represents a hydrogen atom, a C_1-C_6 alkyl group or an amino group, R^4 represents the formula (II):



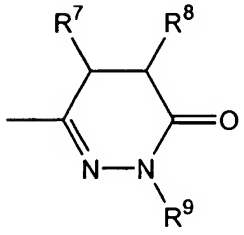
(II)

the formula (III):



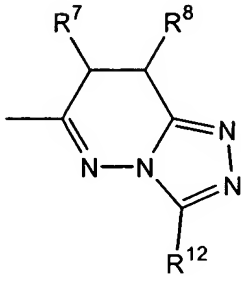
(III)

the formula (IV):



(IV)

or the formula (V):



(V)

wherein R^7 represents a hydrogen atom or a C_1-C_6 alkyl group, R^8 represents a hydrogen atom, a C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

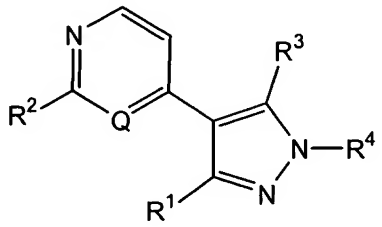
wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group,

R^9 represents a hydrogen atom or a C_1-C_6 alkyl group, R^{12} represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group,

or a pharmaceutically acceptable salt thereof.

2. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 1, wherein the compound is represented by the formula (I):

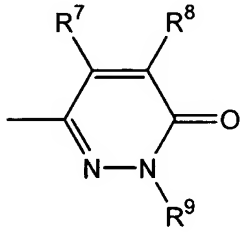


(I)

wherein R^1 represents a phenyl group which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a halogeno C_1-C_6 alkoxy group and a C_1-C_6 alkylthio group, R^2 represents a hydrogen atom, a halogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a C_1-C_6 alkylthio group, a C_1-C_6 alkylsulfinyl group, a C_1-C_6 alkylsulfonyl group or a group: $-NR^5R^6$

wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_3-C_7 cycloalkyl group, a C_1-C_6 alkyl-carbonyl group, a C_3-C_7 cycloalkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group and a halogeno C_1-C_6 alkoxy group,

Q represents CH or a nitrogen atom, R^3 represents a hydrogen atom, a C_1-C_6 alkyl group or an amino group, R^4 represents the formula (II):



(II)

wherein R^7 represents a hydrogen atom or a C_1-C_6 alkyl group, R^8 represents a hydrogen atom, a C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group,

R^9 represents a hydrogen atom or a C_1-C_6 alkyl group.

3. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 2, wherein R^1 represents a phenyl group which may be substituted by 1 to 3 group(s)

selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a halogeno C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group or a group: $-NR^5R^6$ (wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_3-C_6 cycloalkyl group, a C_1-C_4 alkyl-carbonyl group, a C_3-C_6 cycloalkyl-carbonyl group, a formyl group, a C_1-C_4 alkoxy-carbonyl group or a C_1-C_4 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a halogeno C_1-C_4 alkoxy group.),

R^3 represents a hydrogen atom, a C_1-C_4 alkyl group or an amino group,

R^4 represents the formula (II)

wherein R^7 represents a hydrogen atom or a C_1-C_4 alkyl group, R^8 represents a hydrogen atom, a C_1-C_4 alkyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a C_1-C_4 alkyl-carbonylamino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group or a C_1-C_4 alkylsulfonylamino group, R^9 represents a hydrogen atom or a C_1-C_4 alkyl group.

4. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 3, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s)

selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a fluoro C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a fluoro C_1-C_4 alkylamino group, a C_3-C_6 cycloalkylamino group, a C_1-C_4 alkyl-carbonylamino group, a C_3-C_6 cycloalkyl-carbonylamino group, a N-(C_3-C_6 cycloalkyl-carbonyl)-N-(C_1-C_4 alkyl)amino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group, a C_1-C_4 alkylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a fluoro C_1-C_4 alkoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the above-mentioned formula (II)

wherein R^7 represents a hydrogen atom, a methyl group or an ethyl group, R^8 represents a hydrogen atom, a methyl group, an ethyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, an isopropylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a methylsulfonylamino group or an ethylsulfonylamino group, R^9 represents a hydrogen atom, a methyl group or an ethyl group.

5. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 4, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a bromine atom, a methyl group, an ethyl group, an isopropyl group, a difluoromethyl group, a trifluoromethyl group, a 2-fluoroethyl group, a 2,2,2-trifluoroethyl group, a methoxy group, an ethoxy group, an isopropoxy group, a fluoromethoxy group, a difluoromethoxy group, a trifluoromethoxy group and a methylthio group,

R^2 represents a hydrogen atom, a fluorine atom, a chlorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, a propylamino group, an isopropylamino group, a trifluoromethylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, a cyclohexylamino group, an acetylamino group, a propionylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-N-methylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a t-butoxycarbonylamino group, a methylsulfonylamino group, an ethylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be substituted by a group(s) selected from the group consisting of a fluorine atom, a methyl group, a trifluoromethyl group, a methoxy group and a difluoromethoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the above-mentioned formula (II),

wherein R^7 represents a hydrogen atom or a methyl group, R^8 represents a hydrogen atom, a methyl group, an amino group, a methylamino group, a dimethylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group or a methylsulfonylamino group, R^9 represents a hydrogen atom or a methyl group.

6. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 5, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a methyl group, a difluoromethyl group, a trifluoromethyl group, a methoxy group, a fluoromethoxy group, a difluoromethoxy group and a trifluoromethoxy group,

R^2 represents a hydrogen atom, a fluorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-N-methylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a 1,6-dihydro-6-oxopyridazin-3-yl group, a 1,6-dihydro-4-methyl-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-methyl-6-oxopyridazin-3-yl group, a 5-amino-1,6-dihydro-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-methylamino-6-oxopyridazin-3-yl group, a 5-dimethylamino-1,6-dihydro-6-oxopyridazin-3-yl group, a 5-acetylamino-1,6-dihydro-6-

oxopyridazin-3-yl group, a 1,6-dihydro-5-methoxycarbonylamino-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-methylsulfonylamino-6-oxopyridazin-3-yl group, a 1,6-dihydro-1-methyl-6-oxopyridazin-3-yl group, a 1-ethyl-1,6-dihydro-6-oxopyridazin-3-yl group, a 1,6-dihydro-1,5-dimethyl-6-oxopyridazin-3-yl group or a 5-amino-1,6-dihydro-1-methyl-6-oxopyridazin-3-yl group.

7. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 6, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a 1,6-dihydro-6-oxopyridazin-3-yl group, a 1,6-dihydro-4-methyl-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-methyl-6-oxopyridazin-3-yl group, a 5-amino-1,6-dihydro-6-oxopyridazin-3-yl group, a 5-acetylamino-1,6-dihydro-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-methoxycarbonylamino-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-

methylsulfonylamino-6-oxopyridazin-3-yl group, a 1,6-dihydro-1-methyl-6-oxopyridazin-3-yl group or a 5-amino-1,6-dihydro-1-methyl-6-oxopyridazin-3-yl group.

8. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 7, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom,

R^4 represents a 1,6-dihydro-6-oxopyridazin-3-yl group, a 1,6-dihydro-4-methyl-6-oxopyridazin-3-yl group, a 1,6-dihydro-5-methyl-6-oxopyridazin-3-yl group, a 5-amino-1,6-dihydro-6-oxopyridazin-3-yl group or a 1,6-dihydro-1-methyl-6-oxopyridazin-3-yl group.

9. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 8, wherein the pyrazole compound is

4-(2-aminopyridin-4-yl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-3-phenyl-1H-pyrazole,

3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-4-(pyridin-4-yl)-1H-pyrazole,

1-(5-amino-1,6-dihydro-6-oxopyridazin-3-yl)-3-(4-fluorophenyl)-4-(pyridin-4-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-4-(2-methylaminopyridin-4-yl)-1H-pyrazole,

4-(2-ethylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-4-(2-methoxycarbonylaminopyridin-4-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-4-methyl-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-5-methyl-6-oxopyridazin-3-yl)-1H-pyrazole,

1-(5-amino-1,6-dihydro-6-oxopyridazin-3-yl)-4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-1-methyl-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-chlorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-chlorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-difluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-dichlorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-3-(3-trifluoromethylphenyl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(2-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

3-(2-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(2-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(2-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

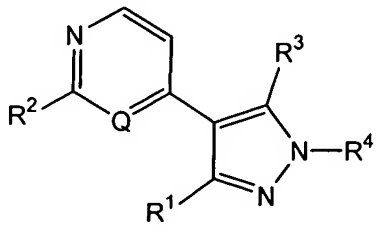
4-(2-aminopyridin-4-yl)-3-(2,4-difluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(2-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-1H-pyrazole or

3-(4-fluorophenyl)-1-(1,6-dihydro-6-oxopyridazin-3-yl)-4-[2-(4-methoxybenzylamino)pyrimidin-4-yl]-1H-pyrazole.

10. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 1, wherein the compound is represented by the formula (I):

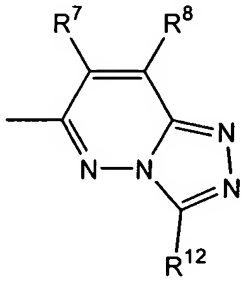


(I)

wherein R^1 represents a phenyl group which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a halogeno C_1-C_6 alkoxy group and a C_1-C_6 alkylthio group, R^2 represents a hydrogen atom, a halogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a C_1-C_6 alkylthio group, a C_1-C_6 alkylsulfinyl group, a C_1-C_6 alkylsulfonyl group or a group: -NR^5R^6

wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_3-C_7 cycloalkyl group, a C_1-C_6 alkyl-carbonyl group, a C_3-C_7 cycloalkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group and a halogeno C_1-C_6 alkoxy group,

Q represents CH or a nitrogen atom, R^3 represents a hydrogen atom, a C_1-C_6 alkyl group or an amino group, R^4 represents the formula (III):



(III)

wherein R^7 represents a hydrogen atom or a C_1-C_6 alkyl group, R^8 represents a hydrogen atom, a C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group,

R^{12} represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group.

11. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 10, wherein R^1 represents a phenyl group which may be substituted by 1 to 3 group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a halogeno C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group or a group: $-NR^5R^6$ (wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_3-C_6 cycloalkyl group, a C_1-C_4 alkyl-carbonyl group, a C_3-C_6 cycloalkyl-carbonyl group, a formyl group, a C_1-C_4 alkoxy-carbonyl group or a C_1-C_4 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a halogeno C_1-C_4 alkoxy group.),

R^3 represents a hydrogen atom, a C_1-C_4 alkyl group or an amino group,

R^4 represents the formula (III)

wherein R^7 represents a hydrogen atom or a C_1-C_4 alkyl group, R^8 represents a hydrogen atom, a C_1-C_4 alkyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a C_1-C_4 alkyl-carbonylamino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group or a C_1-C_4 alkylsulfonylamino group, R^{12} represents a hydrogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a C_1-C_4 alkyl-carbonylamino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group or a C_1-C_4 alkylsulfonylamino group.

12. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 11, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s)

selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a fluoro C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a fluoro C_1-C_4 alkylamino group, a C_3-C_6 cycloalkylamino group, a C_1-C_4 alkyl-carbonylamino group, a C_3-C_6 cycloalkyl-carbonylamino group, a N-(C_3-C_6 cycloalkyl-carbonyl)-N-(C_1-C_4 alkyl)amino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group, a C_1-C_4 alkylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a fluoro C_1-C_4 alkoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the formula (III)

wherein R^7 represents a hydrogen atom, a methyl group or an ethyl group, R^8 represents a hydrogen atom, a methyl group, an ethyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, an isopropylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a methylsulfonylamino group or an ethylsulfonylamino group, R^{12} represents a hydrogen atom, a methyl group, an ethyl group, a trifluoromethyl group, a 2,2,2-trifluoroethyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a

diethylamino group, an isopropylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a methylsulfonylamino group or an ethylsulfonylamino group.

13. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 12, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a bromine atom, a methyl group, an ethyl group, an isopropyl group, a difluoromethyl group, a trifluoromethyl group, a 2-fluoroethyl group, a 2,2,2-trifluoroethyl group, a methoxy group, an ethoxy group, an isopropoxy group, a fluoromethoxy group, a difluoromethoxy group, a trifluoromethoxy group and a methylthio group,

R^2 represents a hydrogen atom, a fluorine atom, a chlorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, a propylamino group, an isopropylamino group, a trifluoromethylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, a cyclohexylamino group, an acetylamino group, a propionylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-N-methylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a t-butoxycarbonylamino group, a methylsulfonylamino group, an ethylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be

substituted by a group(s) selected from the group consisting of a fluorine atom, a methyl group, a trifluoromethyl group, a methoxy group and a difluoromethoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the formula (III)

wherein R^7 represents a hydrogen atom or a methyl group, R^8 represents a hydrogen atom, a methyl group, an amino group, a methylamino group, a dimethylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group or a methylsulfonylamino group, R^{12} represents a hydrogen atom, a methyl group, a trifluoromethyl group, an amino group, a methylamino group, a dimethylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group or a methylsulfonylamino group.

14. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 13, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a methyl group, a difluoromethyl group, a trifluoromethyl group, a methoxy group, a fluoromethoxy group, a difluoromethoxy group and a trifluoromethoxy group,

R^2 represents a hydrogen atom, a fluorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-

N-methylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a [1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-trifluoromethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-(2,2,2-trifluoroethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-amino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-dimethylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-acetylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methoxycarbonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methylsulfonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-amino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-methylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-dimethylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-acetylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-methoxycarbonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-methylsulfonylamino-[1,2,4]triazolo[4,3-b]-pyridazin-6-yl group, a 3,8-dimethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dimethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-amino-8-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group or a 8-amino-3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group.

15. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 14, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-

difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a [1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-trifluoromethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-amino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-acetylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methoxycarbonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methylsulfonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 8-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group or a 8-amino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group.

16. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 15, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom,

R^4 represents a [1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-trifluoromethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-amino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group or a 3-acetylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group.

17. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 16, wherein the pyrazole compound is

4-(2-aminopyridin-4-yl)-3-phenyl-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-(pyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-(2-methoxypyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-(2-methylaminopyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-ethylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-(2-isopropylaminopyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-(2-methoxycarbonylaminopyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-(2-methylsulfonylaminopyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-4-[2-(1-phenethylamino)pyridin-4-yl]-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-benzoylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(3-trifluoromethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-1-(3-amino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-3-(4-fluorophenyl)-1H-pyrazole,

1-(3-acetylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(3-fluorophenyl)-4-(pyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-chlorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-chlorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(3,4-difluorophenyl)-4-(pyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-difluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-dichlorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-chloro-4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-chloro-3-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-3-(3-trifluoromethylphenyl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(2-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(2-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

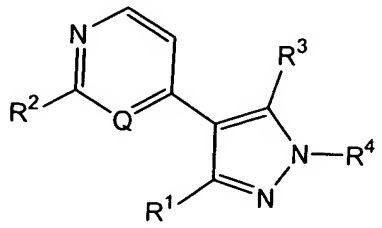
4-(2-aminopyridin-4-yl)-3-(2,4-difluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-cyclopentylcarbonylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole or

3-(4-fluorophenyl)-4-[2-(4-methoxybenzyl)aminopyrimidin-4-yl]-1-([1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole.

18. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 1, wherein the compound is represented by the formula (I):



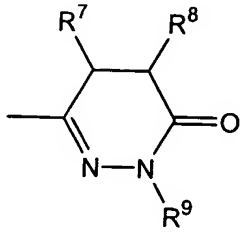
(I)

wherein R^1 represents a phenyl group which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a halogeno C_1-C_6 alkoxy group and a C_1-C_6 alkylthio group, R^2 represents a hydrogen atom, a halogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a

C_1-C_6 alkylthio group, a C_1-C_6 alkylsulfinyl group, a C_1-C_6 alkylsulfonyl group or a group: -NR^5R^6

wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_3-C_7 cycloalkyl group, a C_1-C_6 alkyl-carbonyl group, a C_3-C_7 cycloalkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group and a halogeno C_1-C_6 alkoxy group,

Q represents CH or a nitrogen atom, R^3 represents a hydrogen atom, a C_1-C_6 alkyl group or an amino group, R^4 represents the formula (IV):



(IV)

wherein R^7 represents a hydrogen atom or a C_1-C_6 alkyl group, R^8 represents a hydrogen atom, a C_1-C_6 alkyl group or a group: -$NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group,

R^9 represents a hydrogen atom or a C_1-C_6 alkyl group.

19. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 18, wherein R^1 represents a phenyl group which may be substituted by 1 to 3 group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a halogeno C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group or a group: $-NR^5R^6$ (wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_3-C_6 cycloalkyl group, a C_1-C_4 alkyl-carbonyl group, a C_3-C_6 cycloalkyl-carbonyl group, a formyl group, a C_1-C_4 alkoxy-carbonyl group or a C_1-C_4 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a halogeno C_1-C_4 alkoxy group.),

R^3 represents a hydrogen atom, a C_1-C_4 alkyl group or an amino group,

R^4 represents the formula (IV)

wherein R^7 represents a hydrogen atom or a C_1-C_4 alkyl group, R^8 represents a hydrogen atom, a C_1-C_4 alkyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a C_1-C_4 alkyl-carbonylamino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group or a C_1-C_4 alkylsulfonylamino group, R^9 represents a hydrogen atom or a C_1-C_4 alkyl group.

20. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 19, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a fluoro C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a fluoro C_1-C_4 alkylamino group, a C_3-C_6 cycloalkylamino group, a C_1-C_4 alkyl-carbonylamino group, a C_3-C_6 cycloalkyl-carbonylamino group, a N-(C_3-C_6 cycloalkyl-carbonyl)-N-(C_1-C_4 alkyl)amino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group, a C_1-C_4 alkylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a fluoro C_1-C_4 alkoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the formula (IV)

wherein R^7 represents a hydrogen atom, a methyl group or an ethyl group, R^8 represents a hydrogen atom, a methyl group, an ethyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, an isopropylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a methylsulfonylamino

group or an ethylsulfonylamino group, R^9 represents a hydrogen atom, a methyl group or an ethyl group.

21. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 20, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a bromine atom, a methyl group, an ethyl group, an isopropyl group, a difluoromethyl group, a trifluoromethyl group, a 2-fluoroethyl group, a 2,2,2-trifluoroethyl group, a methoxy group, an ethoxy group, an isopropoxy group, a fluoromethoxy group, a difluoromethoxy group, a trifluoromethoxy group and a methylthio group,

R^2 represents a hydrogen atom, a fluorine atom, a chlorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, a propylamino group, an isopropylamino group, a trifluoromethylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, a cyclohexylamino group, an acetylamino group, a propionylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-N-methylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a t-butoxycarbonylamino group, a methylsulfonylamino group, an ethylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be substituted by a group(s) selected from the group consisting of a fluorine atom, a methyl group, a trifluoromethyl group, a methoxy group and a difluoromethoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the formula (IV)

wherein R^7 represents a hydrogen atom or a methyl group, R^8 represents a hydrogen atom, a methyl group, an amino group, a methylamino group, a dimethylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group or a methylsulfonylamino group, R^9 represents a hydrogen atom or a methyl group.

22. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 21, wherein R^1 represents a phenyl group which may be substituted by 1 or 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a methyl group, a difluoromethyl group, a trifluoromethyl group, a methoxy group, a fluoromethoxy group, a difluoromethoxy group and a trifluoromethoxy group,

R^2 represents a hydrogen atom, a fluorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-N-methylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a 1,4,5,6-tetrahydro-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-4-methyl-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-5-methyl-6-oxopyridazin-3-yl group, a

5-amino-1,4,5,6-tetrahydro-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-5-methylamino-6-oxopyridazin-3-yl group, a 5-acetylamino-1,4,5,6-tetrahydro-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-5-methoxycarbonylamino-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-5-methylsulfonylamino-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-1-methyl-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-1,4-dimethyl-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-1,5-dimethyl-6-oxopyridazin-3-yl group or a 5-amino-1,4,5,6-tetrahydro-1-methyl-6-oxopyridazin-3-yl group.

23. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 22, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a 1,4,5,6-tetrahydro-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-4-methyl-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-5-methyl-6-oxopyridazin-3-yl group, a

5-amino-1,4,5,6-tetrahydro-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-1-methyl-6-oxopyridazin-3-yl group or a 1,4,5,6-tetrahydro-1,5-dimethyl-6-oxopyridazin-3-yl group.

24. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 23, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom,

R^4 represents a 1,4,5,6-tetrahydro-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-4-methyl-6-oxopyridazin-3-yl group, a 1,4,5,6-tetrahydro-5-methyl-6-oxopyridazin-3-yl group or a 1,4,5,6-tetrahydro-1-methyl-6-oxopyridazin-3-yl group.

25. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 24, wherein the pyrazole compound is

4-(2-aminopyridin-4-yl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-3-phenyl-1H-pyrazole,

3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-4-(pyridin-4-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-4-methyl-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-5-methyl-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-1-methyl-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-chlorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-chlorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-difluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-dichlorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-chloro-4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-chloro-3-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-3-(3-trifluoromethylphenyl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(2-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

3-(2-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(2-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(2-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

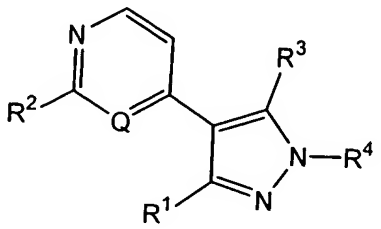
4-(2-aminopyridin-4-yl)-3-(2,4-difluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-3-phenyl-1-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole or

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(2-fluorophenyl)-1-(1,4,5,6-tetrahydro-6-oxopyridazin-3-yl)-1H-pyrazole.

26. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 1, wherein the compound is represented by the formula (I):

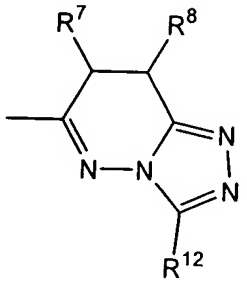


(I)

wherein R^1 represents a phenyl group which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, C_1-C_6 alkoxy group, a halogeno C_1-C_6 alkoxy group and a C_1-C_6 alkylthio group, R^2 represents a hydrogen atom, a halogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkoxy group, a C_1-C_6 alkylthio group, a C_1-C_6 alkylsulfinyl group, a C_1-C_6 alkylsulfonyl group or a group: -NR^5R^6

wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_3-C_7 cycloalkyl group, a C_1-C_6 alkyl-carbonyl group, a C_3-C_7 cycloalkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group, a C_1-C_6 alkoxy group and a halogeno C_1-C_6 alkoxy group,

Q represents CH or a nitrogen atom, R^3 represents a hydrogen atom, a C_1-C_6 alkyl group or an amino group, R^4 represents the formula (V):



(V)

wherein R^7 represents a hydrogen atom or a C_1-C_6 alkyl group, R^8 represents a hydrogen atom, a C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group,

R^{12} represents a hydrogen atom, a C_1-C_6 alkyl group, a halogeno C_1-C_6 alkyl group or a group: $-NR^{10}R^{11}$

wherein R^{10} and R^{11} may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_6 alkyl group, a C_1-C_6 alkyl-carbonyl group, a formyl group, a C_1-C_6 alkoxy-carbonyl group or a C_1-C_6 alkylsulfonyl group.

27. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 26, wherein R^1 represents a phenyl group which may be substituted by 1 to 3 group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a halogeno C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group or a group: $-NR^5R^6$ (wherein R^5 and R^6 may be the same or different from each other, and each represents a hydrogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_3-C_6 cycloalkyl group, a C_1-C_4 alkyl-carbonyl group, a C_3-C_6 cycloalkyl-carbonyl group, a formyl group, a C_1-C_4 alkoxy-carbonyl group or a C_1-C_4 alkylsulfonyl group, or a C_7-C_{12} aralkyl group or a benzoyl group each of which may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a halogeno C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a halogeno C_1-C_4 alkoxy group.),

R^3 represents a hydrogen atom, a C_1-C_4 alkyl group or an amino group,

R^4 represents the formula (V)

wherein R^7 represents a hydrogen atom or a C_1-C_4 alkyl group, R^8 represents a hydrogen atom, a C_1-C_4 alkyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a C_1-C_4 alkyl-carbonylamino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group or a C_1-C_4 alkylsulfonylamino group, R^{12} represents a hydrogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a C_1-C_4 alkyl-carbonylamino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group or a C_1-C_4 alkylsulfonylamino group.

28. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 27, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s)

selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a fluoro C_1-C_4 alkoxy group and a C_1-C_4 alkylthio group,

R^2 represents a hydrogen atom, a halogen atom, a C_1-C_4 alkyl group, a C_1-C_4 alkoxy group, a C_1-C_4 alkylthio group, a C_1-C_4 alkylsulfinyl group, a C_1-C_4 alkylsulfonyl group, an amino group, a C_1-C_4 alkylamino group, a di(C_1-C_4 alkyl)amino group, a fluoro C_1-C_4 alkylamino group, a C_3-C_6 cycloalkylamino group, a C_1-C_4 alkyl-carbonylamino group, a C_3-C_6 cycloalkyl-carbonylamino group, a N-(C_3-C_6 cycloalkyl-carbonyl)-N-(C_1-C_4 alkyl)amino group, a formylamino group, a C_1-C_4 alkoxy-carbonylamino group, a C_1-C_4 alkylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be substituted by a group(s) selected from the group consisting of a halogen atom, a C_1-C_4 alkyl group, a fluoro C_1-C_4 alkyl group, a C_1-C_4 alkoxy group and a fluoro C_1-C_4 alkoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the formula (V)

wherein R^7 represents a hydrogen atom, a methyl group or an ethyl group, R^8 represents a hydrogen atom, a methyl group, an ethyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, an isopropylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a methylsulfonylamino group or an ethylsulfonylamino group, R^{12} represents a hydrogen atom, a methyl group, an ethyl group, a trifluoromethyl group, a 2,2,2-trifluoroethyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a

diethylamino group, an isopropylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a methylsulfonylamino group or an ethylsulfonylamino group.

29. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 28, wherein R^1 represents a phenyl group which may be substituted by 1 to 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a bromine atom, a methyl group, an ethyl group, an isopropyl group, a difluoromethyl group, a trifluoromethyl group, a 2-fluoroethyl group, a 2,2,2-trifluoroethyl group, a methoxy group, an ethoxy group, an isopropoxy group, a fluoromethoxy group, a difluoromethoxy group, a trifluoromethoxy group and a methylthio group,

R^2 represents a hydrogen atom, a fluorine atom, a chlorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, a diethylamino group, a propylamino group, an isopropylamino group, a trifluoromethylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, a cyclohexylamino group, an acetylamino group, a propionylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-N-methylamino group, a formylamino group, a methoxycarbonylamino group, an ethoxycarbonylamino group, a t-butoxycarbonylamino group, a methylsulfonylamino group, an ethylsulfonylamino group, or a benzylamino group, a 1-phenethylamino group or a benzoylamino group the phenyl group portion thereof may be

substituted by a group(s) selected from the group consisting of a fluorine atom, a methyl group, a trifluoromethyl group, a methoxy group and a difluoromethoxy group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents the formula (V)

wherein R^7 represents a hydrogen atom or a methyl group, R^8 represents a hydrogen atom, a methyl group, an amino group, a methylamino group, a dimethylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group or a methylsulfonylamino group, R^{12} represents a hydrogen atom, a methyl group, a trifluoromethyl group, an amino group, a methylamino group, a dimethylamino group, an acetylamino group, a formylamino group, a methoxycarbonylamino group or a methylsulfonylamino group.

30. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 29, wherein R^1 represents a phenyl group which may be substituted by 1 or 2 group(s) selected from the group consisting of a fluorine atom, a chlorine atom, a methyl group, a difluoromethyl group, a trifluoromethyl group, a methoxy group, a fluoromethoxy group, a difluoromethoxy group and a trifluoromethoxy group,

R^2 represents a hydrogen atom, a fluorine atom, a methyl group, a methoxy group, a methylthio group, a methylsulfinyl group, a methylsulfonyl group, an amino group, a methylamino group, a dimethylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, a cyclopropylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a N-cyclopropylcarbonyl-

N-methylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group,

R^4 represents a 7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-trifluoromethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-amino-7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-methylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-acetylamino-7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-methoxycarbonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-methylsulfonylamino-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-7-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-8-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group or a 8-amino-7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group.

31. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 30, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a

methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, a methyl group or an amino group, and

R^4 represents a 7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-3-trifluoromethyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 3-amino-7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group, a 7,8-dihydro-7-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group or a 7,8-dihydro-8-methyl-[1,2,4]triazole[4,3-b]pyridazin-6-yl group.

32. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 31, wherein R^1 represents a phenyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, a 4-fluorophenyl group, a 3-chlorophenyl group, a 4-chlorophenyl group, a 3,4-difluorophenyl group, a 2,4-difluorophenyl group, a 3,4-dichlorophenyl group, a 3-chloro-4-fluorophenyl group, a 4-chloro-3-fluorophenyl group or a 3-trifluoromethylphenyl group,

R^2 represents a hydrogen atom, a methoxy group, an amino group, a methylamino group, an ethylamino group, an isopropylamino group, a 2,2,2-trifluoroethylamino group, an acetylamino group, a cyclopropylcarbonylamino group, a cyclopentylcarbonylamino group, a methoxycarbonylamino group, a methylsulfonylamino group, a 4-methoxybenzylamino group, a 1-phenethylamino group or a benzoylamino group,

R^3 represents a hydrogen atom, and

R^4 represents a 7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group or a 7,8-dihydro-3-methyl-[1,2,4]triazolo[4,3-b]pyridazin-6-yl group.

33. (Original) The pyrazole compound or a pharmaceutically acceptable salt thereof according to Claim 32, wherein the pyrazole compound is

4-(2-aminopyridin-4-yl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-3-phenyl-1H-pyrazole,

3-(4-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-4-(pyridin-4-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(4-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(4-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyrimidin-4-yl)-3-(4-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(2-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(2-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(2-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(2-fluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(4-chlorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3-chlorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-difluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

3-(3,4-difluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-4-[2-(2,2,2-trifluoroethyl)aminopyridin-4-yl]-1H-pyrazole,

4-(2-acetylaminopyridin-4-yl)-3-(3,4-difluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-cyclopropylcarbonylaminopyridin-4-yl)-3-(3,4-difluorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole,

4-(2-aminopyridin-4-yl)-3-(3,4-dichlorophenyl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-1H-pyrazole or

4-(2-aminopyridin-4-yl)-1-(7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)-3-(3-trifluoromethylphenyl)-1H-pyrazole.

34. (Currently amended) A medical composition comprising the compound according to ~~any one of Claims 1 to 33~~ claim 1 or a salt thereof as an effective ingredient.

35. (Currently amended) A p38MAP kinase inhibitor comprising the compound according to ~~any one of Claims 1 to 33~~ claim 1 or a salt thereof as an effective ingredient.

36. (Currently amended) A rheumatoid treating agent comprising the compound according to ~~any one of Claims 1 to 33~~ claim 1 or a salt thereof as an effective ingredient.